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FROM: Charles B. Cappellari  
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TO: Examiner: Lu, F.  
Group 1634  
U.S. Patent & Trademark Office  
Facsimile No. (571) 273-8300

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OCT 05 2005

Number of pages (including this cover page): 20

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In re Patent Application of: ) Group Art Unit: 1634  
AMMANN *et al.* )  
Serial No. 09/973,862 ) Examiner: Lu, F.  
Filed: October 11, 2001 ) Atty. Docket No. GP095-06.DV4  
Title: AUTOMATED SYSTEM FOR ) Confirmation No. 8811  
ISOLATING AND AMPLIFYING A ) Date: October 5, 2005  
TARGET NUCLEIC ACID )  
)

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Transmitted herewith are the following documents:

- 1) Reply Under 37 C.F.R. § 1.111 (10 pp.);
- 2) Attachment A (4 pp.); and
- 3) Attachment B (5 pp.)

Please charge any fees due in connection with this Reply to deposit Account No. 07-0835 in the name of Gen-Probe Incorporated.

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I hereby certify that this correspondence (and any referred to as attached) is being sent by facsimile to (571) 273-8300 on the date indicated below to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: October 5, 2005

By:

  
Charles B. Cappellari  
Registration No. 40,937

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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**REPLY UNDER 37 C.F.R. § 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed on August 2, 2005, kindly consider the following remarks in connection with the above-captioned application.